

MSBCCL100LB-4 3KW 230/400V B14

Three-phase asynchronous brake motor in aluminum

Motor type MSBCCL100LB-4 3KW 230/400V B14
 Brand BUSCK
 Item number B3041013

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	3	50	11,25	1420
400	3	50	6,47	1420
460	3,45	60	6,47	1704

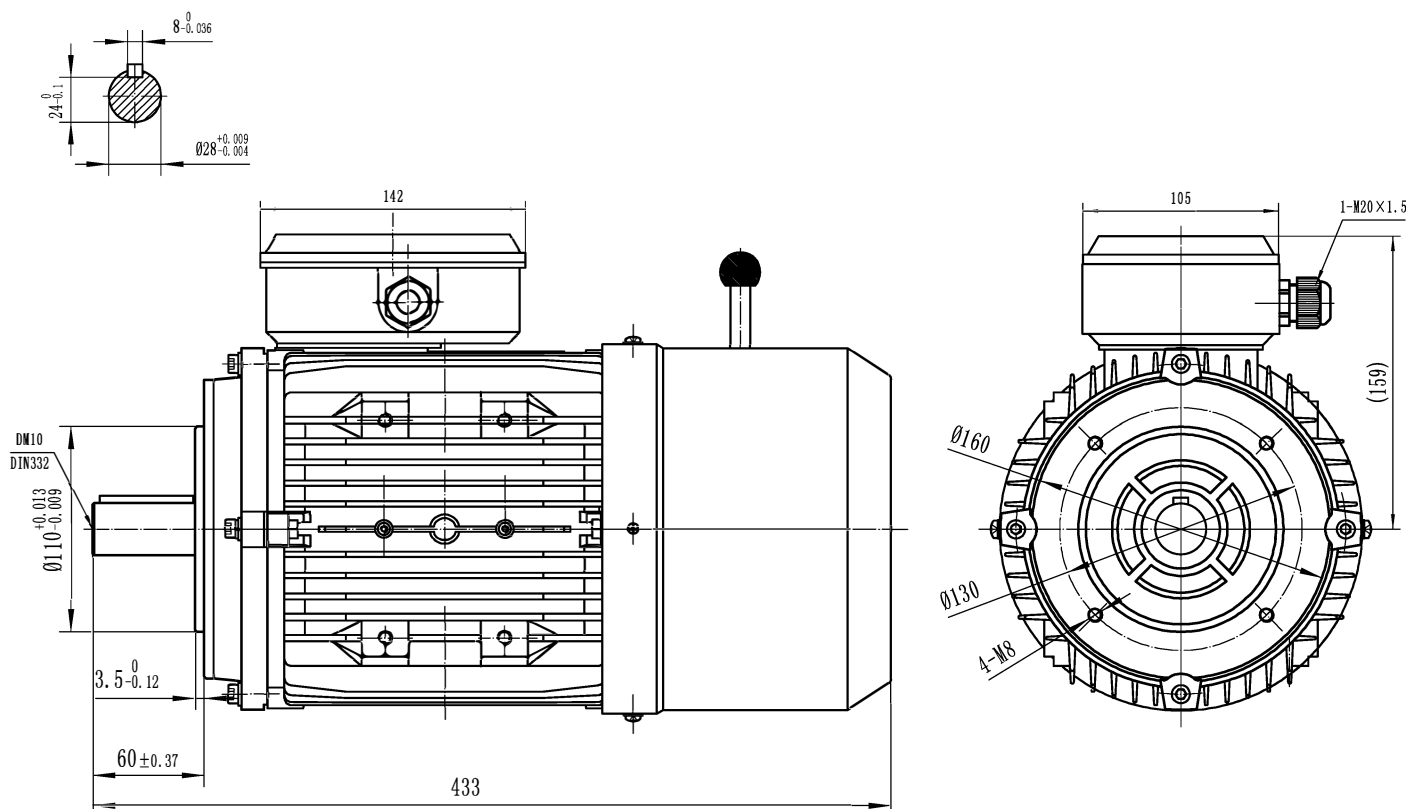
Duty S1
 Enclosure IP55
 Insulation class F
 Cooling IC411 (TEFC)
 Max. ambient temp. 40°C
 Min. ambient temp. -20°C
 Max. temp. rise 80 K
 Max altitude, masl 1000

Torque, Nm 20,18
 Starting torque ratio 2,2
 Pull up torque ratio 1,5
 Pull out torque ratio 2,3
 Starting current ratio 7

Efficiency class EFF2
 Efficiency, load 100% 82,6
 Power fact, load 100% 0,81

Painting Standard
 Color RAL 9005
 Weight kg 29
 Sound pressure Lp dB(A) 64
 Bearing DE 6206-2Z/C3
 Bearing NDE 6206-2Z/C3
 Balance grade Normal
 Inertia kgm² 0,0073
 Cable entries 1xM20

Brake torque, Nm 46



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